



General Medicine:
HYPERKALEMIA
Medical Protocol

#### **Patient Care Goals:**

- 1. Identify hyperkalemia may occur in various clinical settings such as cardiac arrest and bradycardia.
- 2. Limit mortality from hyperkalemia
- 3. Incorporate this protocol within other applicable protocols.

## **Patient Presentation:**

## Inclusion Criteria

- 1. Patients with history of ESRD evidenced by a fistula or dialysis catheter with any one:
  - Wide QRS (>120 msec)
  - Bradycardia/Asystole
  - Peaked T waves

#### Calcium Gluconate 10% Treatment:

60 mg/kg to a max of 3,000 mg (3 grams) IV/IO

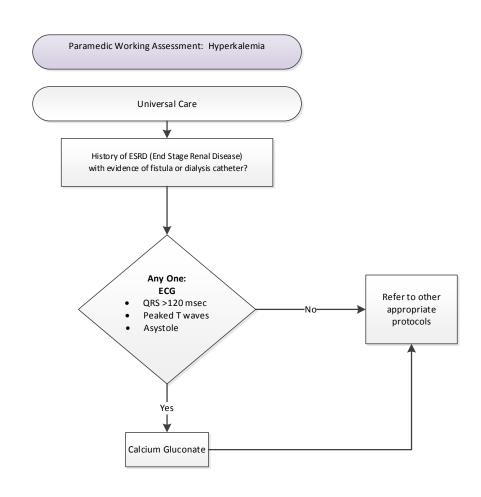
## Quality Improvement:

**Key Documentation Elements** 

- 1. Evidence of ESRD (End Stage Renal Disease)
- 2. Clinical indication for treatment.

## **Patient Safety Considerations**

Routine use of lights and sirens is not recommended during transport unless severe or refractory to EMS interventions



# Examples of ECGs with peaked T waves and/or QRS > 120 msec:



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